mf

UNITED STATES DEPARTMENT OF COMMERCI United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 222113-1450 www.uspio.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

24504

7590

04/18/2007

THOMAS, KAYDEN, HORSTEMEYER & RISLEY, LLP 100 GALLERIA PARKWAY, NW STE 1750 ATLANTA, GA 30339-5948

| EXAMINER | | | | | | | |
|----------|--------------|--|--|--|--|--|--|
| DIN | IH, TAN X | | | | | | |
| ART UNIT | PAPER NUMBER | | | | | | |
| 2627 | | | | | | | |

FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMATION NO.

APPLICATION NO. 10/692.602 10/24/2003

Jen-Yu Hsu

251209-1800

DATE MAILED: 04/18/2007

CONFIRMATION NO.

TITLE OF INVENTION: SPEED ERROR COMPENSATION METHOD FOR OPTICAL STORAGE DEVICE

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$0 | \$1700 | 07/18/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

| appropriate. All further indicated unless correct maintenance fee notifica | ed below or directed oth | ng the Patent, advance on nerwise in Block I, by (a | a) specifying a new co | orres | pondence address; | and/o | (b) indicating a sepa | correspondence address as rate "FEE ADDRESS" for |
|--|--|---|---|----------------------------------|---|------------------------------------|--|---|
| CURRENT CORRESPOND | ENCE ADDRESS (Note: Use BI | ock 1 for any change of address) | | Fee(| s) Transmittal. This rs. Each additional | s certif paper | icate cannot be used for | domestic mailings of the or any other accompanying at or formal drawing, must |
| 24504 | 7590 04/18 | | | | Cert | ificate | of Mailing or Transi | nission |
| 100 GALLERIA STE 1750 | A PARKWAY, NW | EMEYER & RISLI | EY, LLP | I her State addre trans | beby certify that this see Postal Service we seed to the Mail smitted to the USPT | s Fec(ith suf Stop O (57 | s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da | deposited with the United t class mail in an envelope above, or being facsimile te indicated below. |
| ATLANTA, GA | 30339-5948 | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | L | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTO | RNEY DOCKET NO. | CONFIRMATION NO. |
| 10/692,602 | 10/24/2003 | | Jen-Yu Hsu | | | | 251209-1800 | 9447 |
| TITLE OF INVENTION | I: SPEED ERROR COM | PENSATION METHOD | FOR OPTICAL STO | RAG | E DEVICE | | | |
| | | | | | | | | |
| | | | · | | · · | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | \$300 | | \$0 | \$0 \$1700 | | 07/18/2007 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | 3 | | | | |
| DINH, | TAN X | 2627 | 369-030170 | | | | | |
| 1. Change of correspond CFR 1.363). | ence address or indicatio | n of "Fee Address" (37 | | • | atent front page, lis | | 1 | |
| _ ′ | ondence address (or Cha B/122) attached. | nge of Correspondence | òr agents OR, alter | mativ | • . | | | |
| "Fee Address" ind | lication (or "Fee Address | " Indication form | I registered attorney | or a | e firm (having as a gent) and the name | es of u | p to | |
| PTO/SB/47; Rev 03-0 Number is required. | O2 or more recent) attach | ed. Use of a Customer | listed, no name wil | attor | neys or agents. If r printed. | io nam | ne is 3 | |
| 3. ASSIGNEE NAME A | ND RESIDENCE DATA | A TO BE PRINTED ON | THE PATENT (print o | or typ | e) | | | |
| PLEASE NOTE: Un | less an assignee is ident th in 37 CFR 3.11. Com | ified below, no assignee pletion of this form is NO | data will appear on to T a substitute for filing | he pa | itent. If an assigne | e is ic | dentified below, the do | cument has been filed for |
| (A) NAME OF ASSI | | | (B) RESIDENCE: (C | | | | | |
| | | | | | | | | |
| Disease should the summers | into ancioman antonomo a | antagarias (will not be no | winted on the motout) . | П | radioidus D.Co | | on or other private are | up entity Government |
| | | categories (will not be pr | <u> </u> | | | • | | |
| 4a. The following fee(s) Issue Fee | are submitted: | 41 | b. Payment of Fee(s): (A check is enclose | | se first reapply an | y prev | iously paid issue fee s | shown above) |
| | No small entity discount p | permitted) | Payment by credi | | d. Form PTO-2038 | is atta | iched. | |
| | # of Copies | | The Director is he overpayment, to I | ereby Depos | authorized to charg sit Account Numbe | ge the | required fee(s), any de (enclose ar | ficiency, or credit any a extra copy of this form). |
| 5. Change in Entity Sta | tus (from status indicate | d above) | | | · | | | |
| | s SMALL ENTITY state | | | | | | FITY status. See 37 CF | |
| NOTE: The Issue Fee an interest as shown by the | d Publication Fee (if req records of the United Sta | uired) will not be accepte ites Patent and Trademark | d from anyone other the Office. | han th | ne applicant; a regis | stered | attorney or agent; or th | e assignee or other party in |
| Authorized Signature | | | | | Data | | | |
| | | | | | | | | |
| | | | | | - | | | |
| an application. Confiden | itiality is governed by 35 d application form to the ions for reducing this bu /irginia 22313-1450. DC | U.S.C. 122 and 37 CFR | 1 14 This collection i | is esti | imated to take 12 n | ninutes | s to complete, includin | by the USPTO to process) g gathering, preparing, and ne you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.usplo.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | | |
|-------------------------|-----------------|---------------------------------|---------------------|------------------|--|--|
| 10/692,602 | 10/24/2003 | Jen-Yu Hsu | 251209-1800 | 9447 | | |
| 24504 | 7590 04/18/2007 | EXAM | EXAMINER | | | |
| THOMAS, KA | YDEN, HORSTEMEY | DINH, | DINH, TAN X | | | |
| | PARKWAY, NW | ART UNIT | PAPER NUMBER | | | |
| STE 1750 ATLANTA, GA | 30339-5948 | 2627 DATE MAILED: 04/18/200' | 7 | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 707 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 707 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

